

## ANNUAL WATER REPORT

Superintendent Hines on the Needs of the City.

## THE WORK OF THE YEAR

Wastefulness of Water Users Criticized Again.

Some Pertinent Recommendations as to Future Regarding Increased Supply of Water.

Some pertinent recommendations in relation to the water systems and supply of Salt Lake are made in the annual report of Superintendent Frank L. Hines, a copy of which was filed with Mayor Morris yesterday. The report shows the total expenditures of the department for the year 1903 to have been \$55,585.22, as against \$45,150.30 for the year 1902. Of the above amount \$24,544.37 was expended for maintenance of the system, which is a trifle more than the amount expended the year previous. The cost of plant and equipment for the year amounts to \$13,620.18, of which \$11,959.19 was for 768 new services. The receipts for the year amounted to \$37,950.95, making the total expense of the department \$22,764.14. The total assessments for the year amounted to \$192,674.79.

## THREE MILES OF PIPE.

Mr. Hines states that about three miles of water main extensions were laid during the year, making the total of 156 miles of water mains in the city. The City Creek channel and reservoirs are said to be in good condition, also the Parley's stream. It is recommended that the intake of the Thirtieth East reservoir be changed to the north end, so as to better the circulation. In regard to Emigration canyon the superintendent says:

## EMIGRATION CANYON SUMP.

The sump is in very bad condition and should be replaced with cement and should be built at least three feet above the ground, so the high water in the spring will not wash over the top. The 1901 pipe should be connected at the bottom of the sump instead of ten feet above where it is now. By this change the flow would be increased 25 per cent. The flow from Emigration canyon is from one 10,000 gallon and could be increased to 25,000 by driving another tunnel along the bedrock. The total pipe from the sump to relief tank will supply about 2,500,000 gallons.

## GENERAL REMARKS.

During the past year the supply of water, owing to the wastefulness of the consumers, was barely sufficient to meet the requirements of the department. Considerable watchfulness was required to prevent waste so that the water might be equally distributed, and the small amount of surplus water in the office goes to show that general satisfaction was given to the consumers. Water meters were being placed on almost all houses, and the department very materially in saving water by the water supply.

## SOME OF THE WORK DONE.

The report shows that during the year 178 hydrants were placed, 57 repaired and 29 replaced; 21,147 feet of service pipe, weighing 31,970 pounds, was placed, and 708 water service permits were issued. The cost of street sprinkling for the year, including everything, amounted to \$11,494.66; 1,321 hydrants were sprinkled at an average cost per block per year of \$21.82.

The recommendations made by Mr. Hines follow:

## RECOMMENDATIONS.

First, fourth time I would recommend that the "main line" throughout the system be replaced as quickly as possible by concrete pipe, which will permit of better circulation of water and do away with the leakage of water, which is now considerable. It is also recommended that the water be kept in the mains at a pressure of 100 pounds per inch, and that the water be kept in the mains at a pressure of 100 pounds per inch, and that the water be kept in the mains at a pressure of 100 pounds per inch.

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## SOCIETY

Never in its history has the Alta club presented a more brilliant scene than that of last night, the occasion being the annual reception to club members and their families. The entire clubhouse was devoted to the entertainment of the guests and was transformed into a veritable garden by the lavish use of palms, greens and flowers. The large reception hall downstairs, through which the guests passed as they entered from the south door, was lovely indeed with festoonings of smilax and plumosa, its stately palms and rubber trees and the showers of red carnations and plumosa over the chandeliers. A large American flag was draped over the stair leading to the main floor of the clubhouse, and on this floor the decorators fairly outdid themselves. Festoons of smilax were looped all around the large hall, concealing myriads of fairy electric lamps shaded in green, with ropes of the feathery plumosa crossing and recrossing each other, forming a sort of lattice-work effect over the ceiling. A delicate drapery effect was obtained by looping the plumosa over the large mirror which on the mantel stood full of vases of delicate pink roses. Beautiful showers of plumosa, pink carnations and pink baby ribbon fell from all the chandeliers on this floor, while palms were placed around the hall at frequent intervals. The three large rooms on the north side of the clubhouse were cleared for dancing and, like the main hall, were decorated with the most exquisite taste. The refreshment room was erected at the west end of the west room, draped with an American flag, with a bank of palms forming a screen in front of the mantel. Festoons of plumosa and smilax, alternating, were draped from corner to corner and crossed and recrossed, forming a most attractive effect. Over the arch separating the rooms were beautiful garlands of plumosa, the same delicate greens forming a sort of lattice-work effect over the ceiling. The beautiful conservatory was made still more beautiful by vases of roses and carnations, and here the dancers found a most attractive resting place. Little attempt was made at decorating the main drawing-room on the third floor; but then, it needs but little. Vases of pink roses and carnations, with sprays of plumosa on chandelier and mirrors, gave the needed touches. The three other rooms on this floor were used as refreshment rooms. A large round table stood in the center of the gold room, a tall vase of American Beauties for a centerpiece, extending almost to the ceiling of carnations, plumosa and red baby ribbon which fell from the chandelier. Numerous small tables, each decorated with vases of roses or carnations, with plumosa, were placed in this room also. Many small tables were also used in the regular dining-room, consisting of vases of roses on each. A shelf surrounding the center pillar of the room was lavishly with growing plants and very pretty it looked. A small room to the south of the main hall on this floor was also used for refreshments, and was one of the most attractively decorated rooms in the whole clubhouse. A shower of plumosa and delicate pink carnations fell from the chandelier, while a tall cut glass vase of the flowers stood in the center of the long table. From the center-piece to the four corners of the table extended ropes of the plumosa running in zigzag fashion. Punch was served in one of the small rooms downstairs, the decorations of the room and the punch table consisting of dark red carnations, plumosa and palms.

Some 24 guests were present, and with the beautiful decorations the delightful company combined to make an occasion that will long be remembered by all who were present. Not a detail was neglected and there would in any way add to the pleasure or comfort of the guests, and the event will be recalled as one of the most successful and delightful in the history of Salt Lake's social circles.

The receiving party stood in front of the musicians' platform and included D. E. Hurley, president of the club; Mrs. Edwin P. Holmes, Mrs. S. F. Fenton, Mrs. Walter G. Filer and Miss Park. The committee on arrangements included Warren C. Bogue, Benner N. Smith and E. B. Wicks.

Mrs. Edwin P. Holmes will not receive her friends this afternoon.

Mr. and Mrs. W. G. Lamb entertained at an informal card party, the guests later enjoying a Dutch supper. Among those present were Mr. and Mrs. Armstrong, Mr. and Mrs. Reeves, Mr. and Mrs. Manley, Mr. Moyer, Mr. Leonard.

Miss Evelyn Thomas entertained at a very delightful dinner party last evening in honor of Miss Mary Cowan. Covers were laid for eight.

Mr. and Mrs. F. A. Druhl sailed yesterday from Cherbourg, France, for America, after an absence of nearly a year in Europe. They will reach Salt Lake early in February.

The principal event scheduled for this evening in the dance to be given at the Ladies' Literary club by a number of the society girls and younger matrons. It is to be a leap year dance and promises to be unusually delightful.

Mrs. E. C. Woodruff and Miss Kimball will entertain a few friends informally this evening.

Some fifty ladies enjoyed the open meeting of the J. O. W. club held yesterday afternoon at the home of William H. Jones.

Mrs. Dennis C. Blomher has issued invitations for a luncheon on Tuesday next at the parlors of the First Methodist church, for guests to be all the members of the Aid society of the First church.

The Home Protective league meets this afternoon at 3 o'clock at the home of Mrs. Twomey, 25 Seventh East. Mrs. Ellen E. Jett will read a paper on "Thought Force in Child Training."

Mrs. O. J. Salisbury will arrive today from New York, where she spent the holidays with her sons. After a few days' visit here she will go to California to join Mr. Salisbury and Miss Salisbury, who are passing the winter there.

Miss Jane Mackintosh will be guest of honor at a luncheon today to be given by Mrs. Young and Miss Anna Young.

The current events and current literature section of the Ladies' Literary club will meet this afternoon at 2 o'clock. Miss Ethel Paul will tell of the "Noel Prize Foundation," and Mrs. Farnham will read a paper on "Bjornstjerne Bjornson."

Mrs. Fred Fischel and Miss Ida Mackintosh have arrived from Chicago for an indefinite stay, and, with William Fischel, are at home at 75 Twelfth East.

The next dance of the Elks Social club will be held at the Ladies' Literary clubhouse on the evening of January 21st.

Miss Eva Snow will entertain the J. J.'s at her home this evening.

Mrs. Reingmar entertains at cards this afternoon.

The first in a series of soirees will be given this evening at the Louise dancing academy on East First South street.

The dance to be given under the auspices of the sophomore normals of the University takes place this evening in the Museum building.

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U. P. Meeting Simply Routine.  
New York, Jan. 14.—The executive committee of the Union Pacific met here today, but the meeting was said to have been of a wholly routine character and no action regarding an additional presidency

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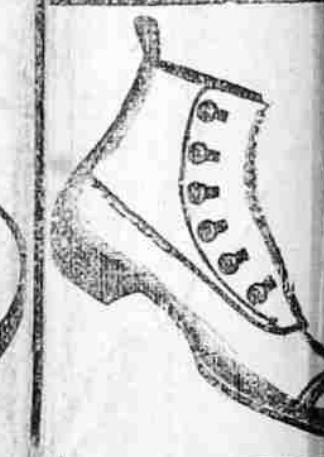
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